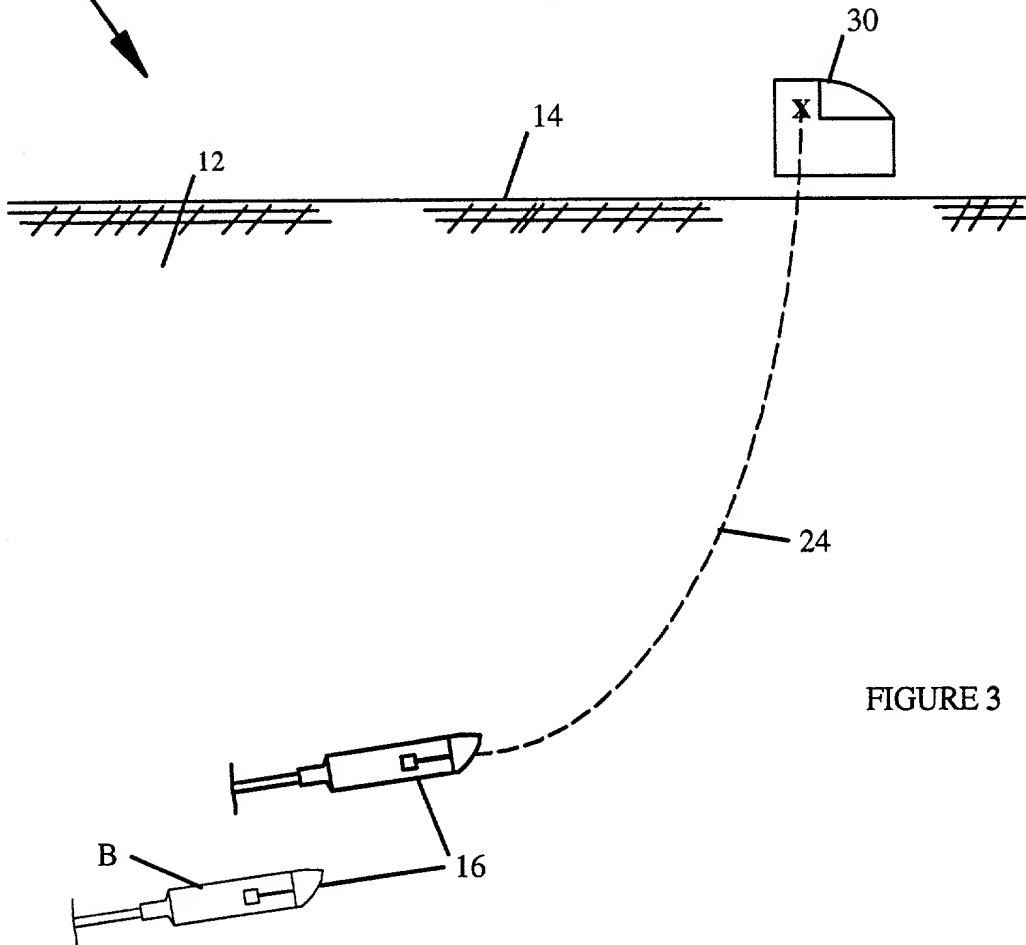
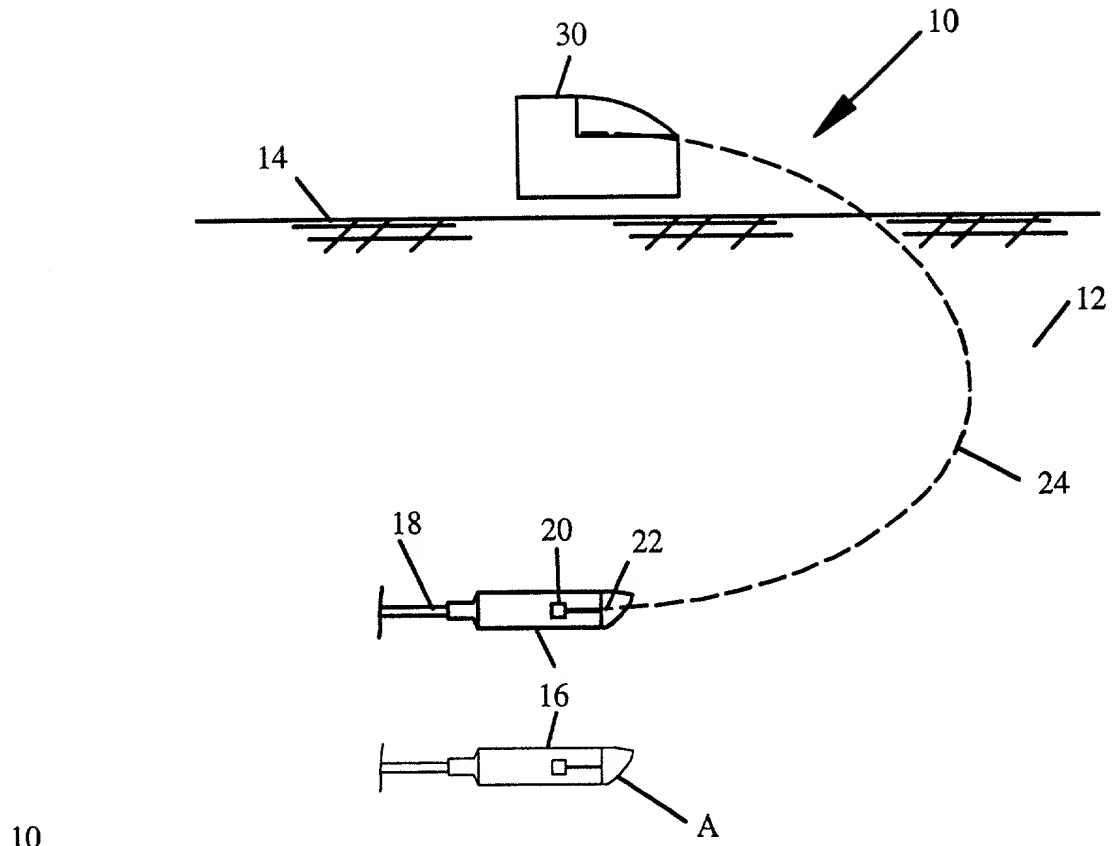


FIGURE 1  
(PRIOR ART)



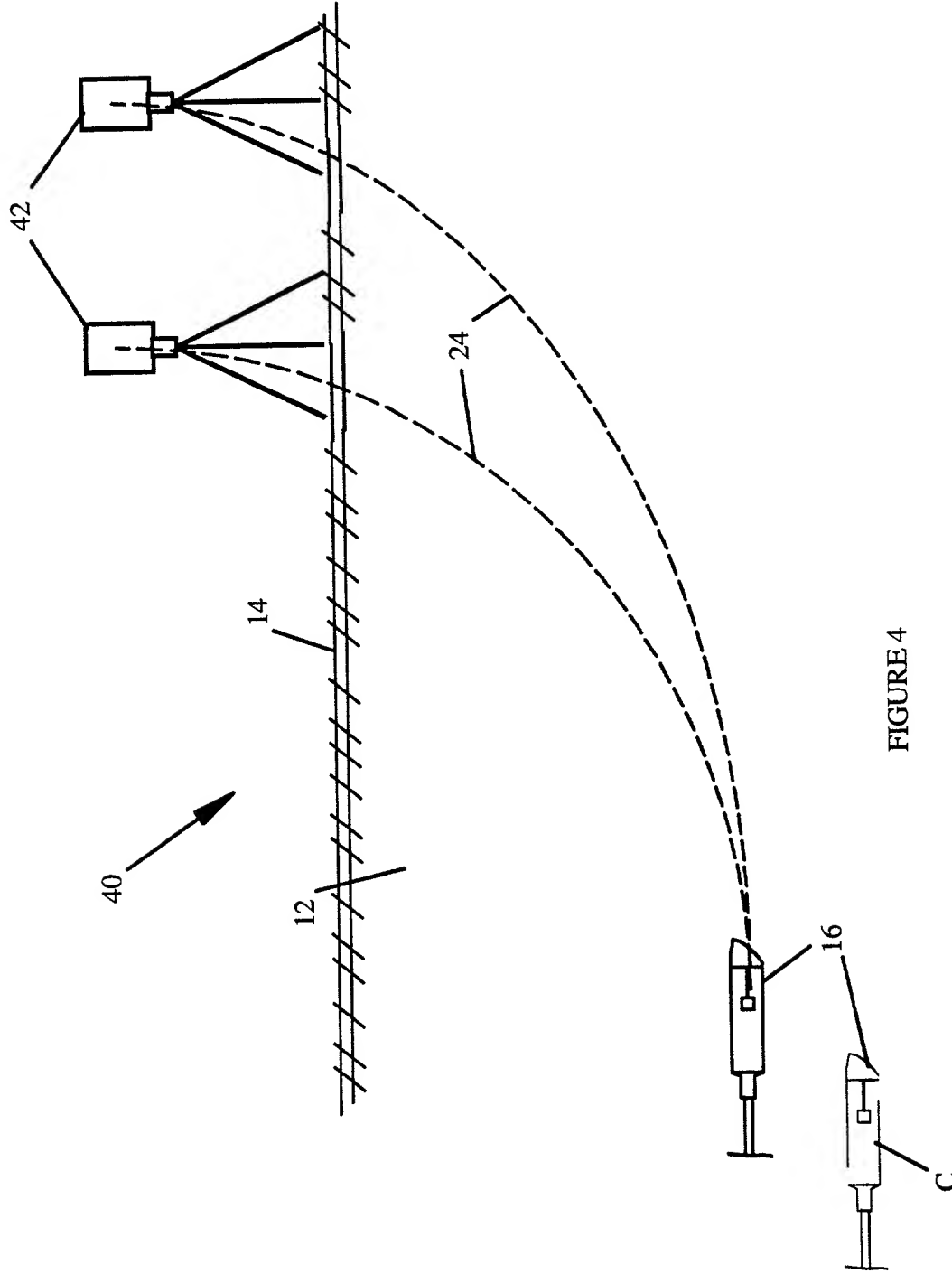


FIGURE 4

ABSORPTION PARAMETERS IN A CONDUCTING MEDIUM

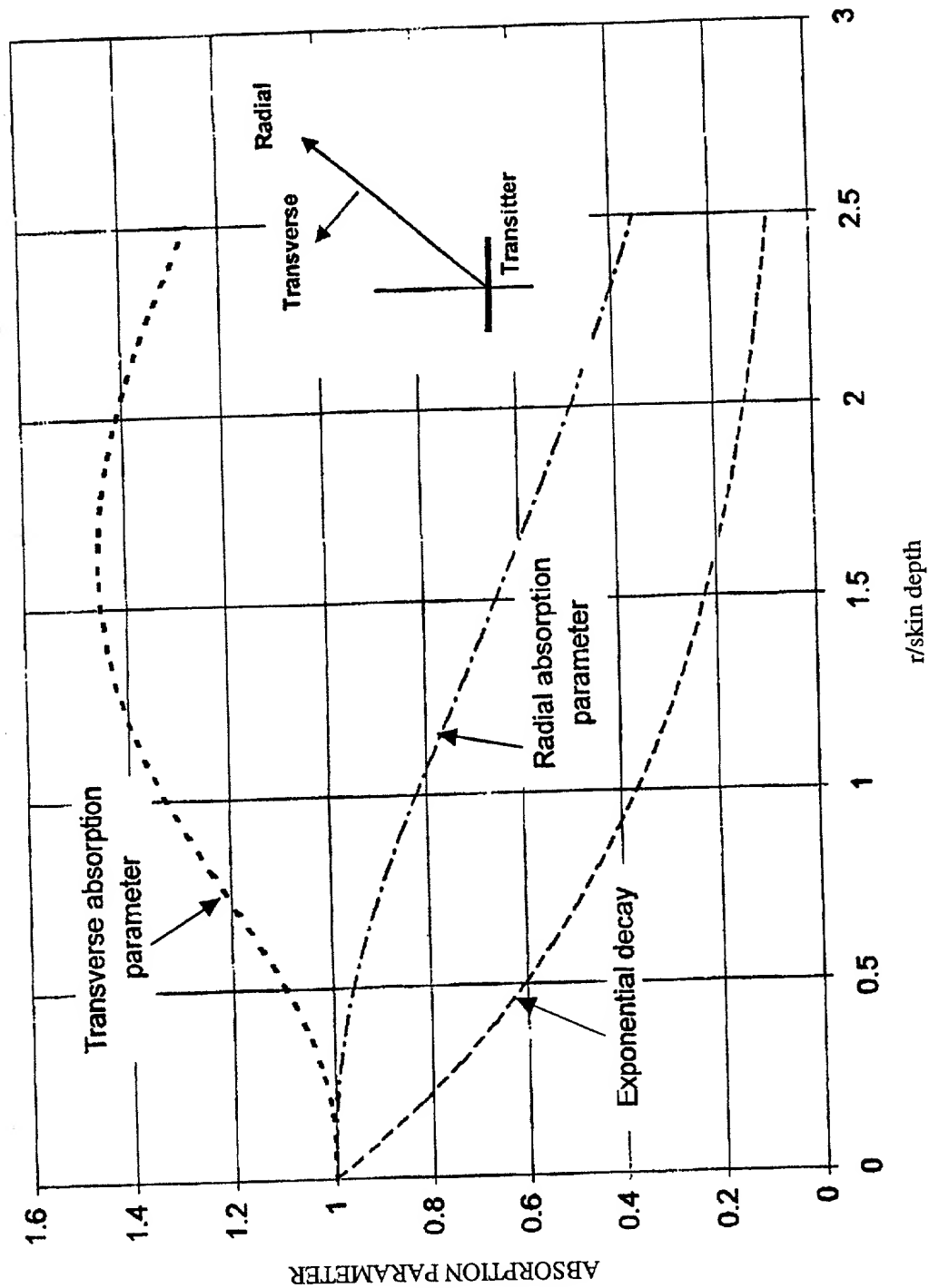


FIGURE 5

# PREDICTED ABSORPTION PARAMETERS AT ZERO FREQUENCY IN RICH AGRICULTURAL EARTH

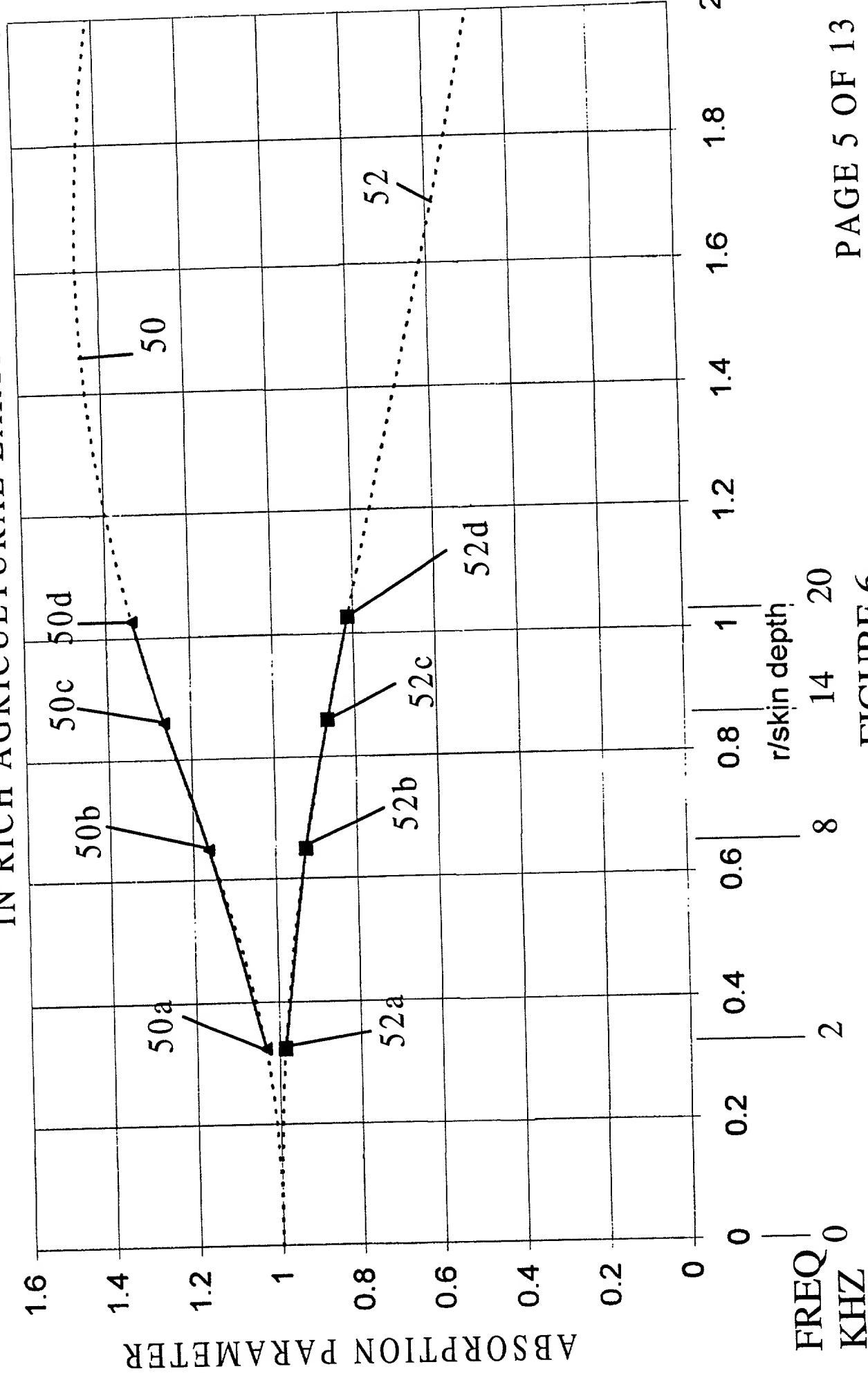


FIGURE 6

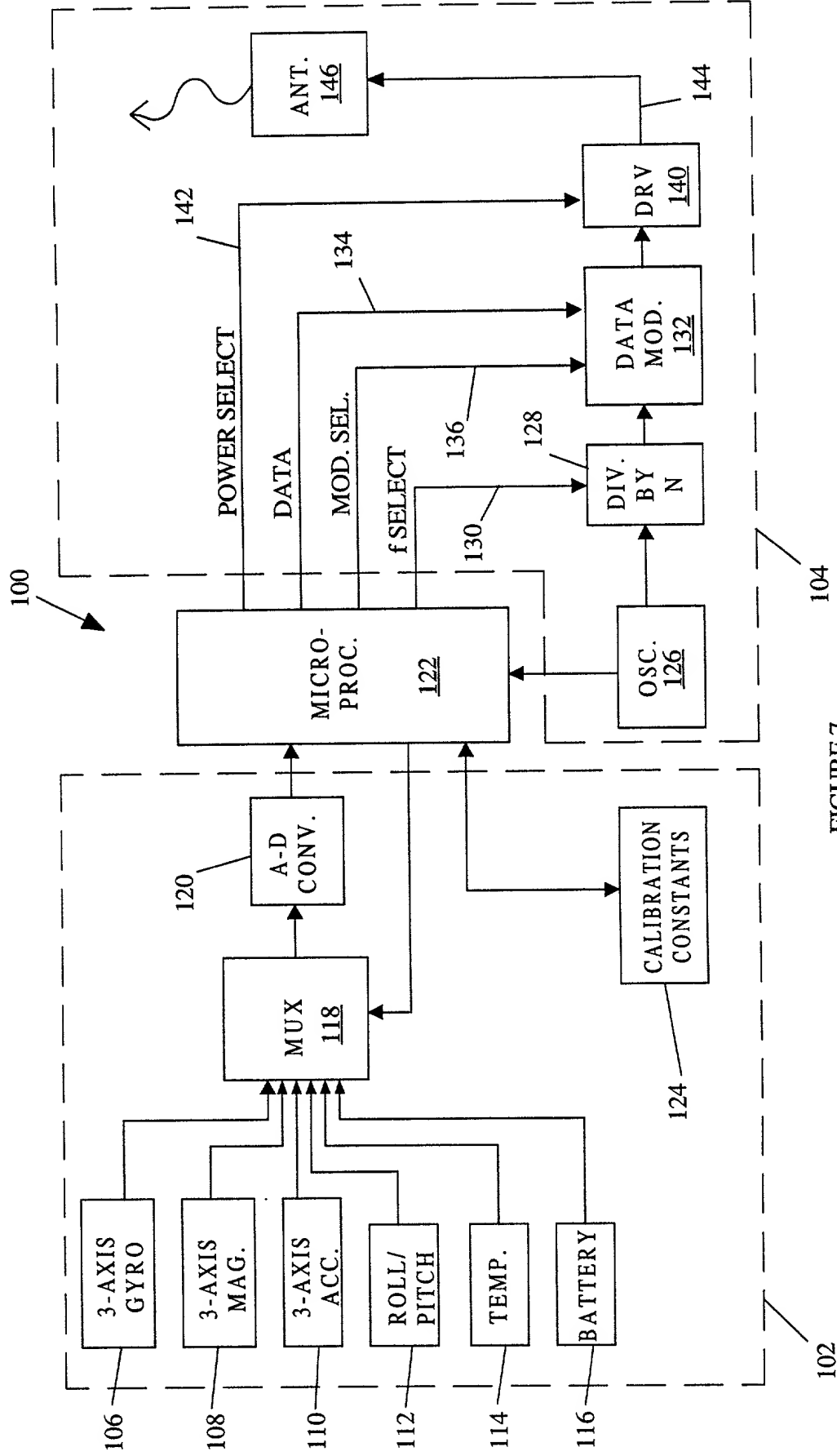


FIGURE 7

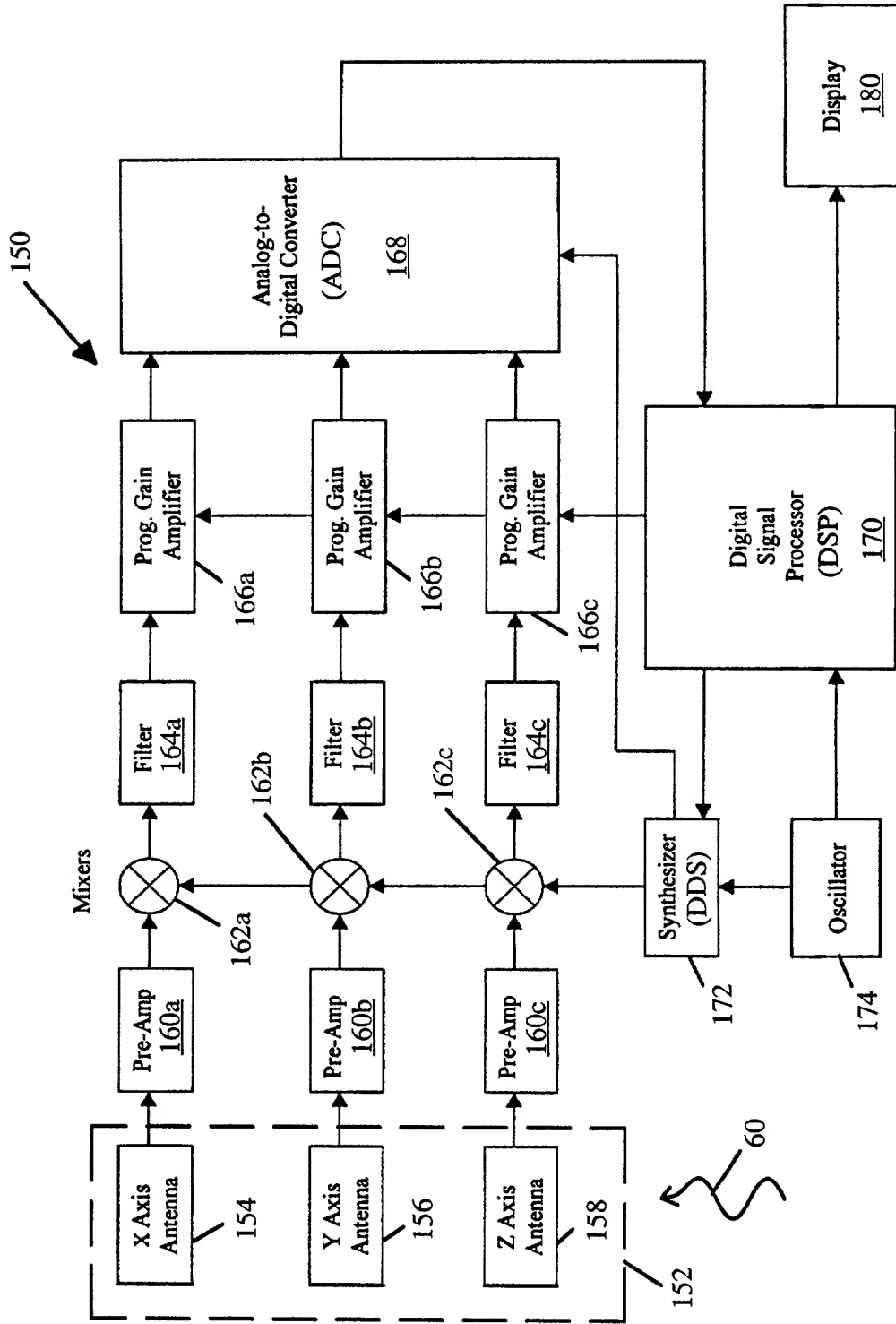


FIGURE 8

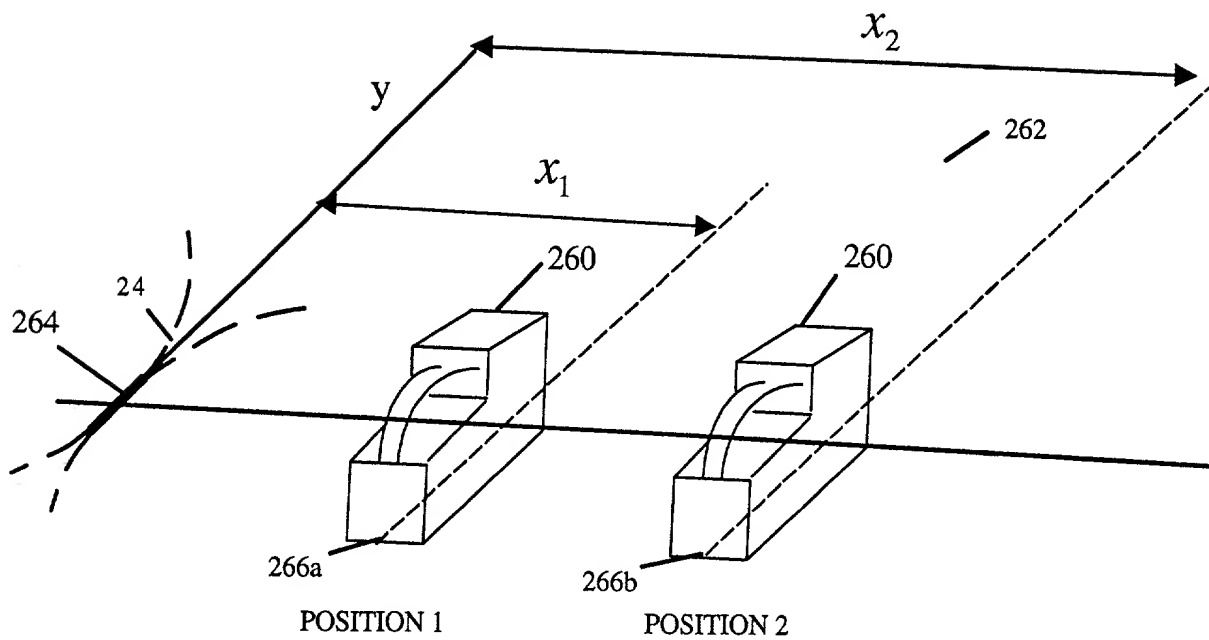
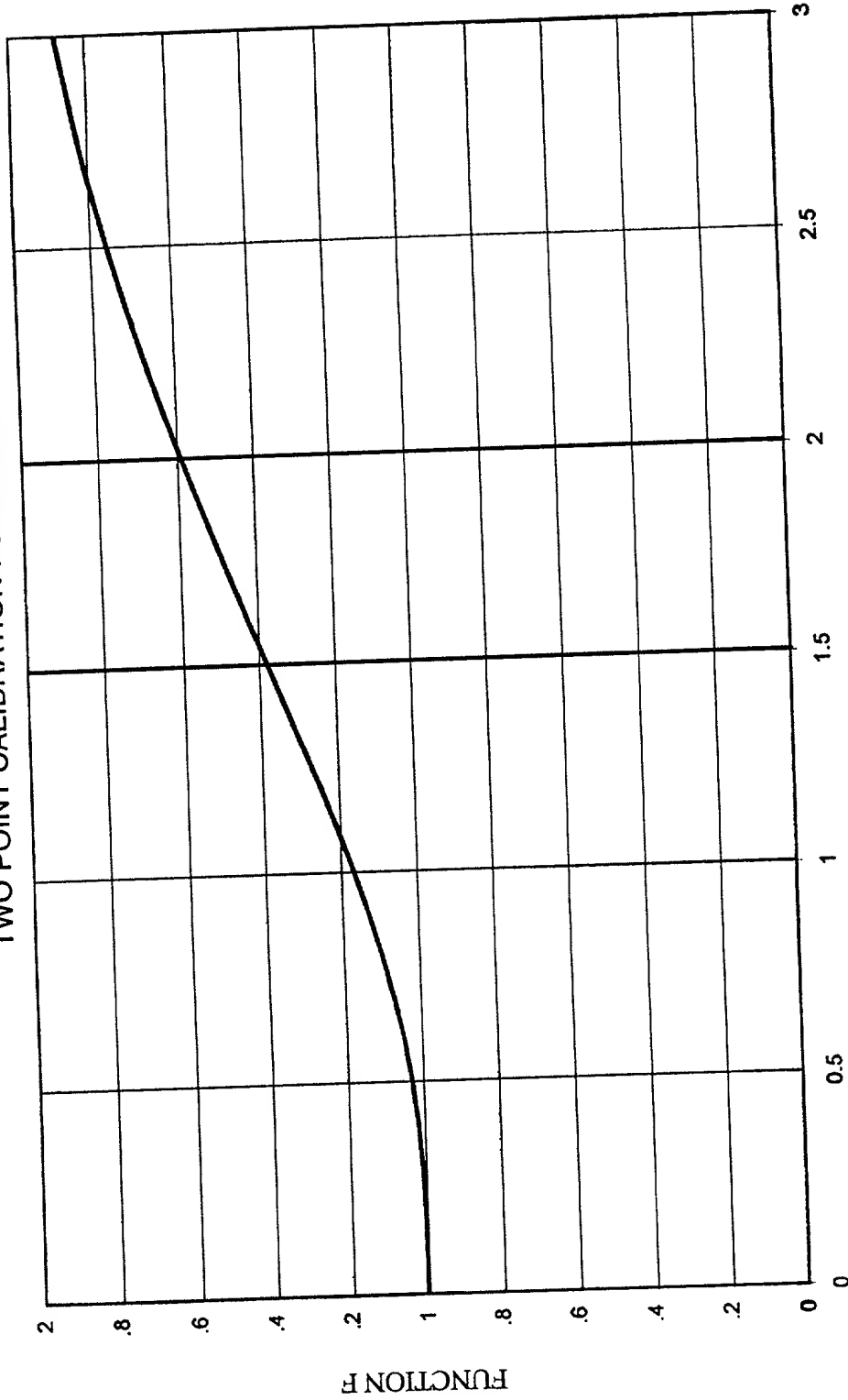


FIGURE 9

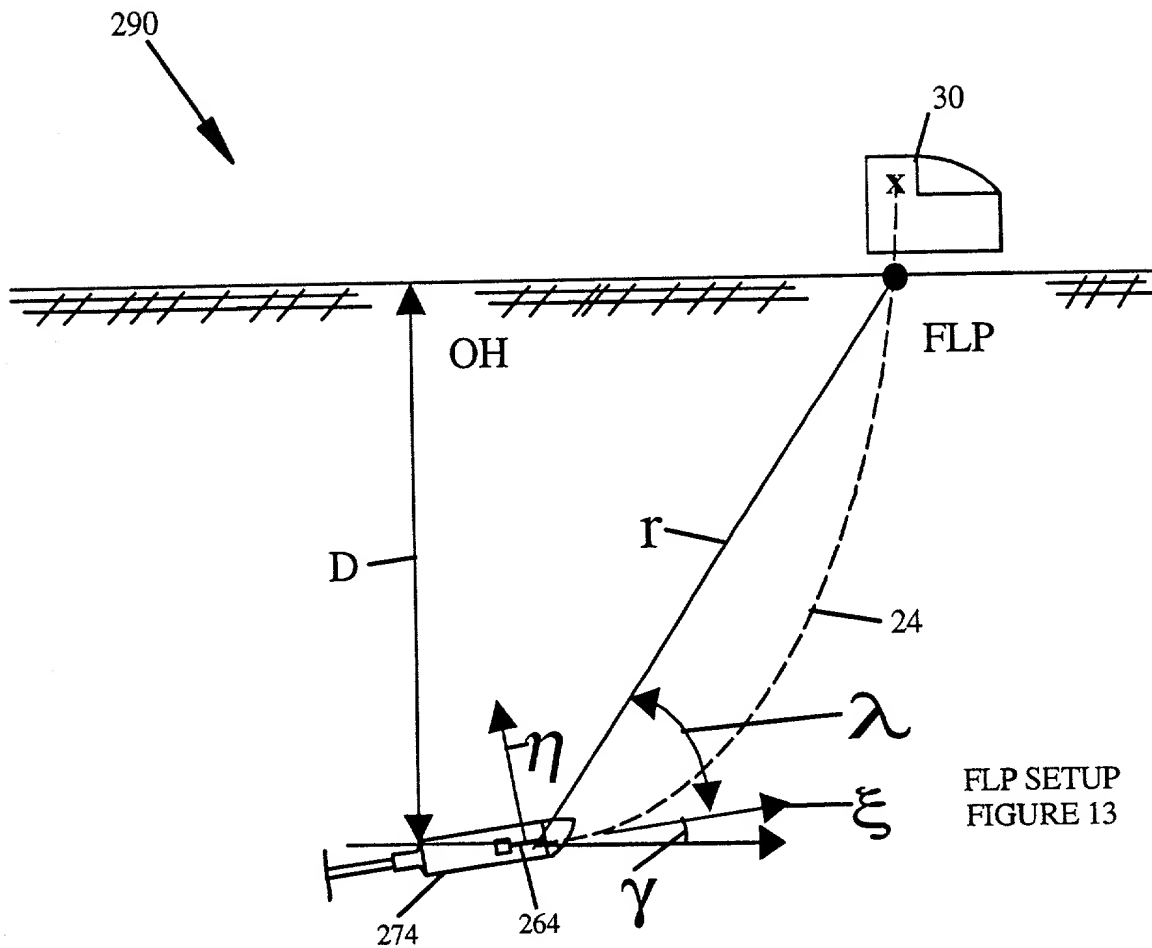
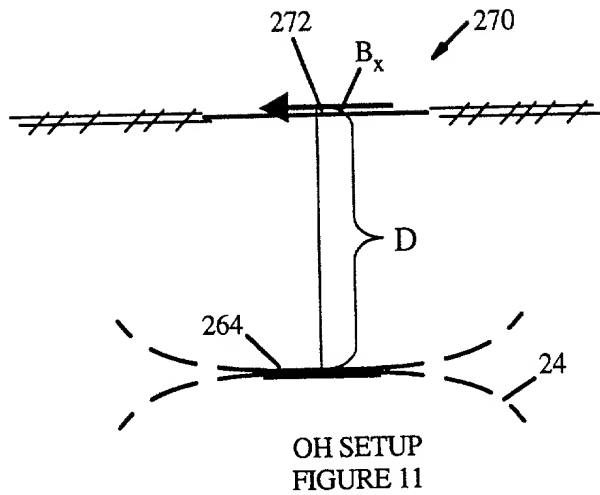


TWO POINT CALIBRATION FUNCTION F

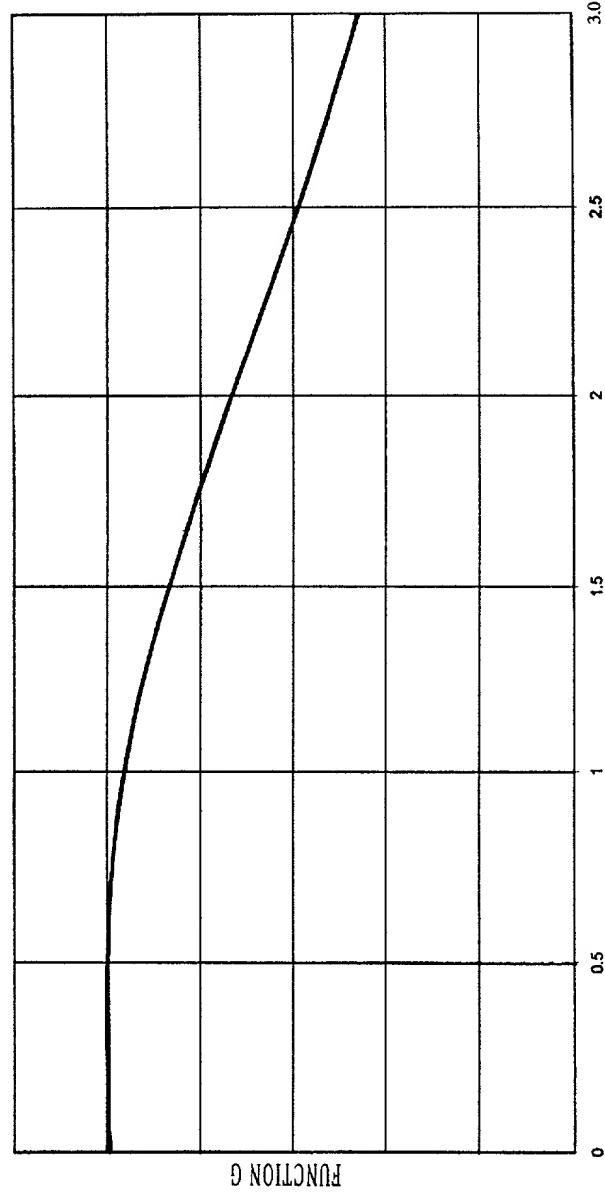


$x/\delta$

FIGURE 10



FUNCTION G FOR OVER THE TRANSMITTER DEPTH FORMULA



$x/\delta$

FIGURE 12

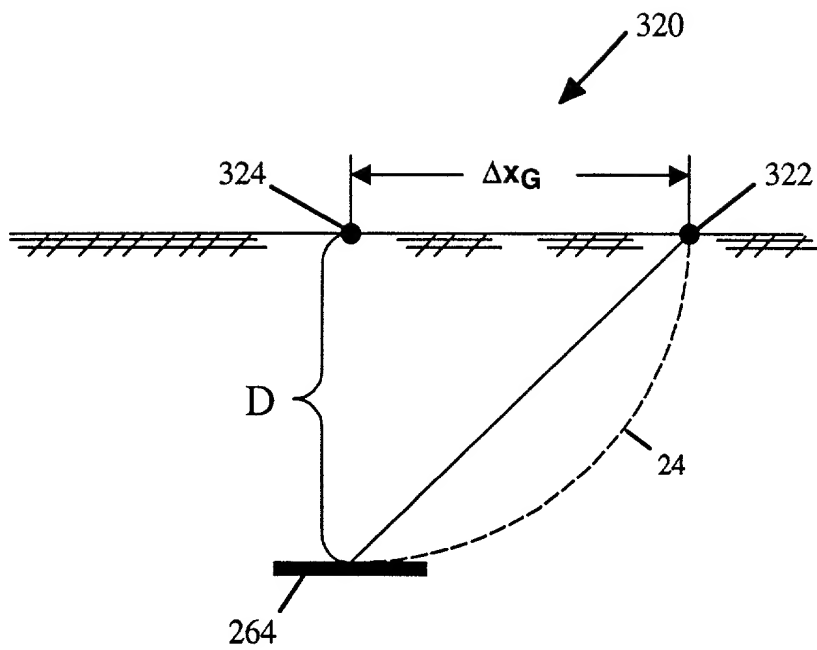


FIGURE 14

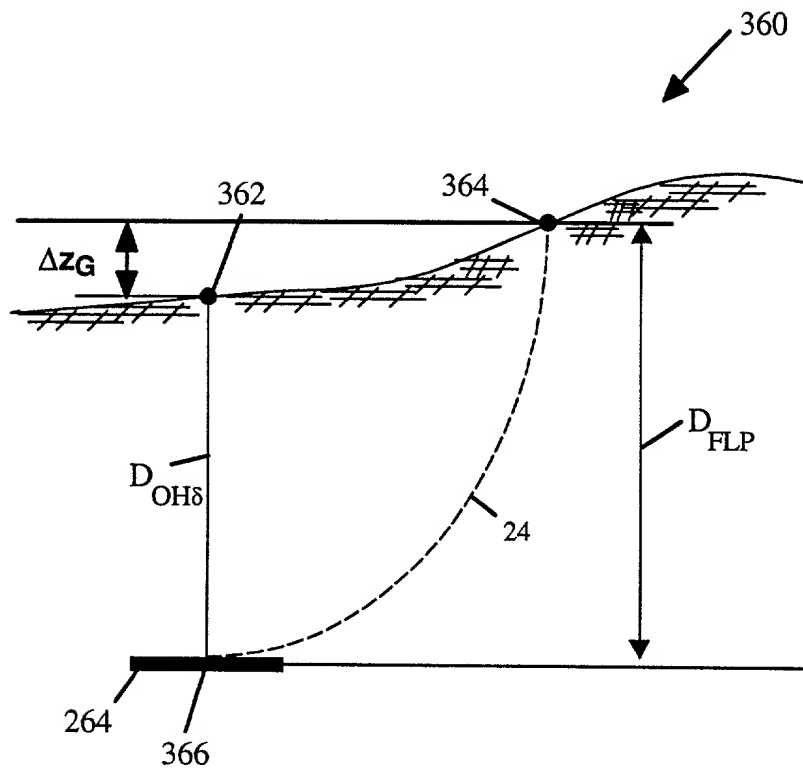


FIGURE 15

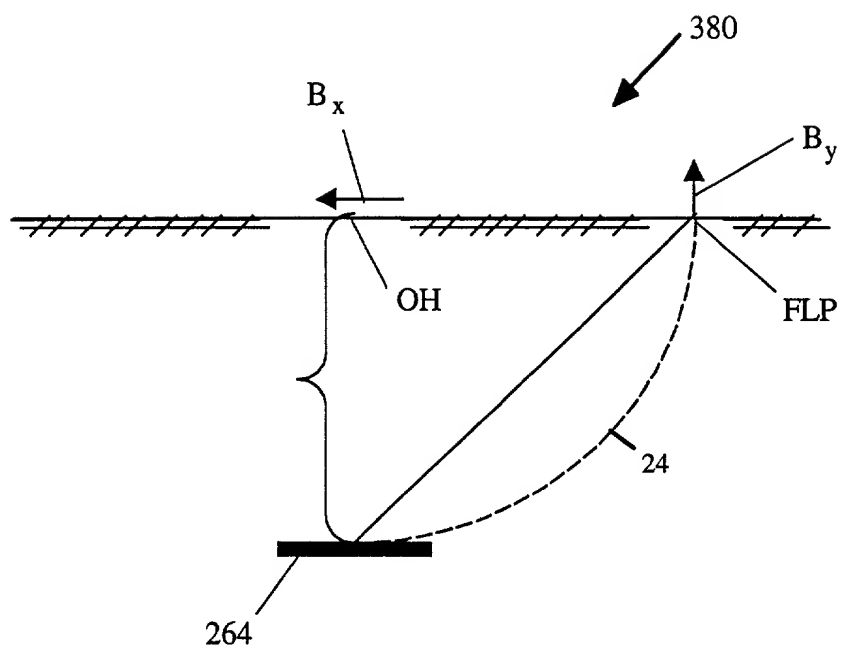


FIGURE 16